AUG 2 9 2005 15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of: RIZZOTTO ET AL.

Attorney Docket No. 53399

Serial No. 10/615,446

Filing Date: JULY 8, 2003

For: METHOD AND RELATIVE QUANTUM)
GATE FOR RUNNING A GROVER'S OR)
A DEUTSCH-JOZSA'S QUANTUM)

ALGORITHM

STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants request the status of the above identified patent application, which was filed on July 8, 2003. A status request was previously filed on January 4, 2005. To date, there has been no further communication from the U.S. Patent and Trademark Office regarding this application. Accordingly, we request the status of the above identified patent application.

Respectfully submitted

CHRISTOPHER F. REGAN

Reg. No. 34,906

Allen, Dyer, Doppelt, Milbrath & Gilchrist, P.A.

255 S. Orange Ave., Suite 1401

P. O. Box 3791

Orlando, Florida 32802-3791

(407) 841-2330

Attorney for Applicants

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 24% day of August, 2005.

Justin Down